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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: September 22, 2008 <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number		10/588,456			
Filing Date		02/14/2005			
First Named Inventor		Koichi EBATA			
Art Unit		4113			
Examiner Name		Mapa, Michael Y.			
Attorney Docket Number		070639-0149			

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 PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	C1	2004/0203372 A1	10-14-2004	MORIMOTO	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	C2	CN 1430860A	07-16-2003	mitsubishi denki kk		A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	Date Considered
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0012849163 & & *Drawing available*

WPI Acc no: 2002-707708/200276

XRPX Acc No: N2002-557997

Personal digital assistant has Bluetooth link is established

Patent Assignee: MITSUBISHI DENKI KK (MITQ); MITSUBISHI ELECTRIC CORP (MITQ); MORIMOTO H (MORI-I)

Inventor: MORIMOTO H

Patent Family (11 patents, 23 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2002082851	A1	20021017	WO 2001JP2829	A	20010330	200276	B
EP 1292165	A1	20030312	EP 2001917759	A	20010330	200320	E
			WO 2001JP2829	A	20010330		
CN 1430860	A	20030716	CN 2001810178	A	20010330	200363	E
			WO 2001JP2829	A	20010330		
JP 2002580669	X	20040805	WO 2001JP2829	A	20010330	200451	E
			JP 2002580669	A	20010330		
US 20040203372	A1	20041014	WO 2001JP2829	A	20010330	200468	E
			US 2002276317	A	20021125		
CN 1722695	A	20060118	CN 2001810178	A	20010330	200638	NCE
			CN 200510091933	A	20010330		
CN 1264377	C	20060712	CN 2001810178	A	20010330	200678	NCE
JP 3898130	B2	20070328	WO 2001JP2829	A	20010330	200725	E
			JP 2002580669	A	20010330		
EP 1292165	B1	20070801	EP 2001917759	A	20010330	200753	E
			WO 2001JP2829	A	20010330		
DE 60129692	E	20070913	DE 60129692	A	20010330	200761	E
			EP 2001917759	A	20010330		
			WO 2001JP2829	A	20010330		
DE 60129692	T2	20080417	DE 60129692	A	20010330	200829	E
			EP 2001917759	A	20010330		
			WO 2001JP2829	A	20010330		

Priority Applications (no., kind, date): WO 2001JP2829 A 20010330; CN 200510091933 A 20010330; CN 2001810178 A 20010330

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes

WO 2002082851	A1	JA	19	6		
National Designated States, Original	CN JP US					
Regional Designated States, Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR					
EP 1292165	A1	EN			PCT Application	WO 2001JP2829
					Based on OPI patent	WO 2002082851
Regional Designated States, Original	AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR					
CN 1430860	A	ZH			PCT Application	WO 2001JP2829
JP 2002580669	X	JA			PCT Application	WO 2001JP2829
					Based on OPI patent	WO 2002082851
US 20040203372	A1	EN			PCT Application	WO 2001JP2829
CN 1722695	A	ZH			Division of application	CN 2001810178
JP 3898130	B2	JA	8		PCT Application	WO 2001JP2829
					Based on OPI patent	WO 2002082851
EP 1292165	B1	EN			PCT Application	WO 2001JP2829
					Based on OPI patent	WO 2002082851
Regional Designated States, Original	DE FI FR GB					
DE 60129692	E	DE			Application	EP 2001917759
					PCT Application	WO 2001JP2829
					Based on OPI patent	EP 1292165
					Based on OPI patent	WO 2002082851
DE 60129692	T2	DE			Application	EP 2001917759
					PCT Application	WO 2001JP2829
					Based on OPI patent	EP 1292165
					Based on OPI patent	WO 2002082851

Alerting Abstract WO A1

NOVELTY - An address comparator (22) compares a device address BDADDR stored in an address memory (21) with a unique device address received by a short-distance wireless data communication unit (23). A Bluetooth link is established with a particular terminal using the device address if the result from the address comparator indicates a coincidence.

DESCRIPTION OF DRAWINGS - 21 address memory

22 address comparator

23 short-distance wireless data communication unit

Title Terms /Index Terms/Additional Words: PERSON; DIGITAL; ASSIST; LINK; ESTABLISH

Class Codes

International Patent Classification

IPC	Class Level	Scope	Position	Status	Version Date
H04B-005/00; H04L-012/28			Main		"Version 7"
H04B-007/26; H04L-029/08			Secondary		"Version 7"
H04B-0007/26	A	I	L	B	20060101
H04L-0012/28	A	I		R	20060101
H04L-0012/28	A	I	F	B	20060101
H04L-0012/28	A	I	L		20060101
H04L-0012/28	A	I	L	B	20060101
H04L-0012/56	A	I		R	20060101
H04L-0029/06	A	I		R	20060101
H04L-0029/08	A	I		R	20060101
H04L-0029/08	A	I	L	B	20060101
H04L-0029/12	A	I		R	20060101
H04Q-0007/38	A	I		R	20060101
H04Q-0007/38	A	I	F		20060101
H04Q-0007/38	A	I	F	B	20060101
H04B-0007/26	C	I	L	B	20060101
H04L-0012/28	C	I			20060101
H04L-0012/28	C	I		B	20060101
H04L-0012/28	C	I		R	20060101
H04L-0012/28	C	I	F	B	20060101
H04L-0012/28	C	I	L	B	20060101
H04L-0012/56	C	I		R	20060101
H04L-0029/06	C	I		R	20060101
H04L-0029/08	C	I		R	20060101
H04L-0029/08	C	I	L	B	20060101
H04L-0029/12	C	I		R	20060101
H04Q-0007/38	C	I			20060101
H04Q-0007/38	C	I		B	20060101
H04Q-0007/38	C	I		R	20060101
H04Q-0007/38	C	I	F	B	20060101

ECLA: H04L-012/28W, H04L-012/56B, H04L-029/08N9P, H04L-029/12A

ICO: T04L-029:12A9D, T04W-022:00, T04W-004:00

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US Classification, Issued: 455445, 455556.1, 45541.2

File Segment: EPI;

DWPI Class: T01; W01

Manual Codes (EPI/S-X): T01-C03C; T01-H05B; T01-M06A1A; W01-A07H2A